Connecting via Winsock to STN

```
Welcome to STN International! Enter x:x
```

LOGINID: SSSPTA1626KAS

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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NEWS
                Web Page URLs for STN Seminar Schedule - N. America
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NEWS 3
        JUL 20
                Powerful new interactive analysis and visualization software,
                STN AnaVist, now available '
NEWS
        AUG 11
                STN AnaVist workshops to be held in North America
        AUG 30
NEWS 5
                CA/CAplus -Increased access to 19th century research documents
                CASREACT - Enhanced with displayable reaction conditions
NEWS
        AUG 30
NEWS
         SEP 09
                ACD predicted properties enhanced in REGISTRY/ZREGISTRY
        OCT 03
NEWS 8
                MATHDI removed from STN
NEWS 9
        OCT 04 CA/CAplus-Canadian Intellectual Property Office (CIPO) added
                to core patent offices
NEWS 10 OCT 06 STN AnaVist workshops to be held in North America
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                New CAS Information Use Policies Effective October 17, 2005
NEWS 12 OCT 17 STN(R) AnaVist(TM), Version 1.01, allows the export/download
                of CAplus documents for use in third-party analysis and
                visualization tools
        OCT 27 Free KWIC format extended in full-text databases
NEWS 13
NEWS 14 OCT 27 DIOGENES content streamlined
NEWS 15 OCT 27 EPFULL enhanced with additional content
NEWS EXPRESS JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT
             MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
             AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005
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             General Internet Information
NEWS LOGIN
             Welcome Banner and News Items
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Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 15:22:24 ON 08 NOV 2005

NEWS PHONE

NEWS WWW

10521352 11/02/05

=> FILE REG

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 15:22:30 ON 08 NOV 2005 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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STRUCTURE FILE UPDATES: 6 NOV 2005 HIGHEST RN 866821-44-5 DICTIONARY FILE UPDATES: 6 NOV 2005 HIGHEST RN 866821-44-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

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Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/reqprops:html

Uploading C:\Program Files\Stnexp\Queries\10521352.str

chain nodes :

10 11 12 13 14 15 16 17 18 19 20 21 22 23

ring nodes :

1 2 3 4 5 6 7 8 9

chain bonds :

2-23 9-10 10-11 11-12 12-13 12-14 13-15 14-16 15-19 16-17 17-18 17-21

19-20 19-22

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9

exact/norm bonds :

2-23 5-7 6-9 7-8 8-9 9-10 13-15 14-16 15-19 16-17 17-18 17-21 19-20

19-22

exact bonds :

10-11 11-12 12-13 12-14

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS

11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS

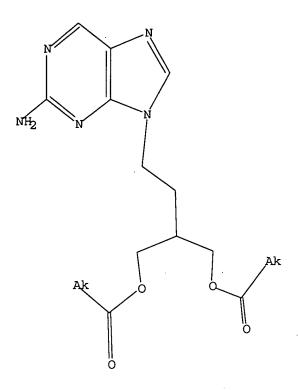
19:CLASS 20:CLASS 21:CLASS 22:CLASS 23:CLASS

L1 STRUCTURE UPLOADED

=> D

L1 HAS NO ANSWERS

L1STR



Structure attributes must be viewed using STN Express query preparation.

=> S L1

SAMPLE SEARCH INITIATED 15:22:53 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 26 TO ITERATE

100.0% PROCESSED

26 ITERATIONS

12 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 215 TO 825

PROJECTED ANSWERS: 33 TO 447

L212 SEA SSS SAM L1

=> S L1 FULL

FULL SEARCH INITIATED 15:22:58 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 430 TO ITERATE

100.0% PROCESSED 430 ITERATIONS 157 ANSWERS

SEARCH TIME: 00.00.01

157 SEA SSS FUL L1

=> FILE CAPLUS

COST IN U.S. DOLLARS SINCE FILE TOTAL

ENTRY SESSION

FULL ESTIMATED COST 161.33 161.54

Page 4 saeed FILE 'CAPLUS' ENTERED AT 15:23:04 ON 08 NOV 2005 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) '2005 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE COVERS 1907 - 8 Nov 2005 VOL 143 ISS 20 FILE LAST UPDATED: 7 Nov 2005 (20051107/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

http://www.cas.org/infopolicy.html

=> S L3

L4 464 L3

=> FILE REG

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 2.25 163.79

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 15:26:18 ON 08 NOV 2005 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2005 American Chemical Society (ACS)

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STRUCTURE FILE UPDATES: 7 NOV 2005 HIGHEST RN 866913-62-4 DICTIONARY FILE UPDATES: 7 NOV 2005 HIGHEST RN 866913-62-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

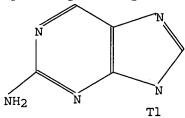
Structure search iteration limits have been increased. See HELP SLIMITS for details.

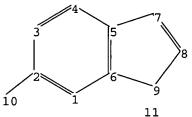
REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

=>

Uploading C:\Program Files\Stnexp\Queries\105213521.str





chain nodes :

10 11

ring nodes :

1 2 3 4 5 6 7 8 9

chain bonds :

2-10

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9

exact/norm bonds :

2-10 5-7 6-9 7-8 8-9

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS 11:CLASS

L5 STRUCTURE UPLOADED

=> D

L5 HAS NO ANSWERS

L5 STR

Page 6

saeed

10521352 11/02/05

Structure attributes must be viewed using STN Express guery preparation.

=> S L5

SAMPLE SEARCH INITIATED 15:26:38 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 0 TO ITERATE

100.0% PROCESSED 0 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS:

0 TO 0 0 TO 0

PROJECTED ANSWERS: 0 TO

L6 0 SEA SSS SAM L5

=> S L5 FULL

FULL SEARCH INITIATED 15:26:54 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 5 TO ITERATE

100.0% PROCESSED

5 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

L7 0 SEA SSS FUL L5

=> LOGOFF

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:Y

COST IN U.S. DOLLARS SINCE FILE TOTAL

ENTRY SESSION

FULL ESTIMATED COST 161.76 325.55

STN INTERNATIONAL LOGOFF AT 15:27:26 ON 08 NOV 2005